

this advanced material and fabrication capability for the production of the lightweight munitions packaging systems will ultimately enhance force readiness, reduce the logistics footprint, increase handling and supply efficiency, enhance safety and improve a soldier's mobility, agility and survivability, especially at the time of additional U.S. troop deployments to Afghanistan.

Ink-based Desktop Electronic Materials. \$2 million. The entity to receive funding for this project to Honeywell Corporation, headquartered at 101 Columbia Road, Morristown, New Jersey 07962. Today's Army has a demonstrated need for low-production volume, short-use life and quickly-deployable electronics that enable field-based circuit design, implementation and repair. Ink-based printable electronics technology is faster and less expensive than traditional manufacturing processes and will allow electronic materials to be printed in the field much closer to the user. This program is developing specialized inks that are capable of fabricating electronics that would be printed on a desktop printer and then incorporated into communication technologies such as laptop computers, mobile phones, Radio Frequency Identification (RFID) tags, displays, antennae, radar, etc.

RDTE, AIR FORCE

M-PACT Pure Air Generator (PAG). \$2 million. The entity to receive funding for this project is Marotta Scientific Controls, 78 Boonton Avenue, Montville, New Jersey 07045. This is a request is for Air Force RDT&E to develop an enhanced Small Diameter Bomb (SDB) Alternate Compressor System to be used in missile seeker cooling and pneumatic weapons ejection and designed to meet the specific operational requirements of the Small Diameter bomb. As a direct follow-on to current funding, enhancements are needed to improve the reliability of the system, ensuring higher performance and lower cost to the Air Force for the system over the product life cycle.

Large Area APVT Materials Development for High Powered devices. \$2 million. The entity to receive funding for this project is II-VI Corporation, 20 Chapin Road, Suite 1005, Pine Brook, NJ 07058. This project is developing a domestic technology and manufacturing base for large area (100mm diameter), high quality silicon carbide (SiC) materials. These materials are needed for highly energy efficient, high frequency, and high power applications for the Department of Defense which has specific future mission requirements for solid state power substations, all-electric and hybrid vehicles (Air Force, Army and Navy), and next generation radar devices (Air Force and Navy), all of which will rely upon devices manufactured with Silicon Carbide (SiC).

RDTE, NAVY

Advanced Fuel Filtration (AFF) System. \$1.5 million. The entity to receive funding is Filtration Solutions, 432 Sand Shore Road, Unit 8, Hackettstown, NJ 07840. This program seeks to finalize a system that was developed under the Navy SBIR program for the replacement of the DDG shipboard centrifugal fuel oil purifier. This equipment will save \$25 million per year for the Navy from maintenance and operation cost after it is fully implemented to the DDG-51 and CG-47 class ships.

## PERSONAL EXPLANATION

## HON. TIMOTHY H. BISHOP

OF NEW YORK

IN THE HOUSE OF REPRESENTATIVES

Tuesday, July 28, 2009

Mr. BISHOP of New York. Madam Speaker, on July 27, 2009, I was unavoidably detained en route to the Capitol from New York. Due to my absence, had I been here, I would have voted in the following manner: rollcall No. 647, I would have voted aye; rollcall No. 648, I would have voted aye; rollcall No. 649, I would have voted "aye."

## 100TH ANNUAL PIKE COUNTY FAIR

## HON. JEAN SCHMIDT

OF OHIO

IN THE HOUSE OF REPRESENTATIVES

Tuesday, July 28, 2009

Mrs. SCHMIDT. Madam Speaker, I rise today to recognize the start of the 100th annual Pike County Fair. In the mid-nineteenth century, 89 farmers, including former Congressman John Van Meter, formed the Pike County Agricultural Society. Unfortunately, the demands of the Civil War caused the dissolution of the society. But, on March 21, 1907, forty-three subscribers—local farmers and businessmen, purchased the initial stock of the Pike County Fair Board.

The first fair opened August 14th in conjunction with an opening on the Ohio Valley Racing Association circuit. The main attraction of the inaugural fair was harness racing. 10,000 people attended the three day fair. A harness racing track remains on the premises of the Pike County Fairgrounds, but races are now held a few days before the fair's opening. For three years, between 1954 and 1956, the fair did not occur due to a land lease disagreement. In 1957 the fair resumed after the signing of a new agreement and the construction of a new grandstand and horse barn.

The Pike County Fair continues to be a great event for all of the citizens of Pike County. Children for over 100 years have gained valuable tools for a successful life in agriculture as a result of their participation in the Pike County Fair.

Madam Speaker, I ask you to join me in congratulating the Pike County Fair Board for this momentous occasion and wish them continued success in the future.

## PUTTING PATIENTS FIRST, NOT GOVERNMENT BUREAUCRATS

## HON. KENNY MARCHANT

OF TEXAS

IN THE HOUSE OF REPRESENTATIVES

Tuesday, July 28, 2009

Mr. MARCHANT. Madam Speaker, Americans need health care reform, but we do not need a super expensive and inefficient government plan that will saddle our children with massive debts. With unemployment at 9.5 percent, its highest level in a quarter century, now is not the time to enact employer mandates that will lead to fewer jobs and rationed care.

I am opposed to government run health care. Over \$60 billion is lost annually to health

care fraud; just think of how much more money will be lost to waste, fraud, and abuse under a massive government takeover.

I stand in support of the Patients Choice Act sponsored by Congressman PAUL RYAN. This bill gives every American the opportunity to choose the health care plan that best meets their individual needs—and it ensures that our constituents will receive the same standard benefits as their Member of Congress.

Rather than allowing Washington bureaucrats to come between a patient and their doctor, the Patients Choice Act puts individuals in control. I am proud to co-sponsor the Patients Choice Act.

## EARMARK DECLARATION

## HON. MARY FALLIN

OF OKLAHOMA

IN THE HOUSE OF REPRESENTATIVES

Tuesday, July 28, 2009

Ms. FALLIN. Madam Speaker, pursuant to the Republican Leadership standards on earmarks, I am submitting the following information regarding earmarks I received as part of H.R. 3326, "The Department of Defense Appropriations Act of 2010."

Title of Project: Advanced Autonomous Robotic Inspections for Aging Aircraft  
Amount of Project: \$2,000,000  
Account: Air Force, Operations & Maintenance

Project Recipient: Veracity Technology Solutions, LLC, 2701 Liberty Parkway, Suite 311, Midwest City, OK 73001

At my request, \$2,000,000 was included in H.R. 3326, for Veracity Solutions in Midwest City, OK, to implement a fully automated autonomous robotic vehicle that has the capability to inspect for corrosion, as well as crack detection around fasteners for the KC-135 aircraft. Current inspection methods are both antiquated and time consuming, which has increased maintenance downtime and unnecessary refurbishment. A state-of-the-art non-destructive inspection system and training, which decreases maintenance costs and improves safety, will have the ability to detect corrosion and cracking on the KC-135 wing skins (and other aging aircraft). This system will allow for condition assessment of aircraft structures, as well as continuous assessment through the historical comparison of previous and present inspection results.

Specifically, the funding will be used for the technical personnel, facilities, and equipment required to develop an integrated system that includes a medical grade ultrasonic inspection system, an advanced impedance plane analysis eddy current unit, and an autonomous inspection vehicle that will allow engineers and depot crews to accurately and instantly identify defects and that are currently undetectable with traditional nondestructive inspection methods. The end product will provide a permanent record of the structural member which can be stored on the network for future comparison.

Title of Project: Joint Fires and Effects Trainer System Enhancements

Amount of Project: \$2,500,000

Account: Army, Research, Development, Test & Evaluation

Project Recipient: Creative Technologies, 6255 West Sunset Boulevard, Suite 716, Los Angeles, CA